

Claims

[c1] A video recording system comprising:

A MDC further comprising:

An Optical Lens;

An Image Sensor;

A CPU capable of real time encoding of digital video from data generated by said Image Sensor;

A solid state Storage Subsystem capable of storing said digitally encoded video;

A Power Subsystem; and

An Enclosure;

A miniature Remote Control unit further comprising at least:

A Start control; and

A Stop control;

and

A Communications Link;

Said MDC being responsive to commands transmitted by said Remote Control unit by means of said Communications Link, said commands further comprising at least:

A Start command; and

A Stop command;
Said MDC not having a means for viewing said encoded digital video;

- [c2] A video recording system of Claim 1, said MDC not having user-operable controls.
- [c3] A video recording system of Claim 1 wherein said Storage Subsystem of said MDC is removable.
- [c4] A video recording system of Claim 1 wherein said Communication Link is wireless.
- [c5] A video recording system of Claim 1 wherein said Communication Link is a cable.
- [c6] A video recording system of Claim 1 wherein said Power Subsystem is a battery.
- [c7] A video recording system of Claim 1 wherein said Remote Control unit is configured so as to be mountable on user's index finger and operable by user's thumb.
- [c8] A video recording system of Claim 1 wherein said Enclosure of said MDC is less than six cubic inches in volume.
- [c9] A video recording system of Claim 1 wherein said Enclosure of said MDC is waterproof.
- [c10] A video recording system of Claim 1, further comprising

an Audio Recorder, said Audio Recorder comprising at least:

- A microphone;

- A Power Subsystem; and

- A Storage Subsystem;

Said Audio Recorder being responsive to Commands transmitted by said Remote Control unit by means of said Communications Link.

[c11] A video recording system comprising:

- A Remote Control unit;

- A plurality of MDC units; and

- A wireless Communications Link;

Said plurality of MDC units being responsive to Commands transmitted by said Remote Control unit by means of said Communications Link;

Said Remote Control unit having a predetermined unique ID code;

Said Commands comprising at least said unique ID code;

Said plurality of MDC units configurable to respond exclusively to Commands comprising said unique ID code.

[c12] A method of configuring a MDC having at least an Operating Parameter,

Said MDC not having user operable controls,

Said MDC comprising at least a removable Storage Subsystem,

Said method comprising the steps of:

- A. Creating a Configuration File on a Personal Computer;
- B. Removing said Storage Subsystem from said MDC;
- C. Placing said Storage Subsystem in communication with said Personal Computer;
- D. Transferring said Configuration File to said Storage Subsystem;
- E. Installing said Storage Subsystem in said MDC;
- F. Configuring said Operating Parameter of said MDC responsive to Information contained in said Configuration File.

[c13] A method of Claim 12 further comprising the step of removing said Configuration file from said Storage Subsystem.

[c14] A method of Claim 12, said MDC further comprising an Internal Clock, said Configuration File further comprising Information to configure at least a Timed Operating Parameter, said Timed Operating Parameter causing said MDC to be responsive to a signal from said Internal Clock.

[c15] A method of Claim 14, wherein said Internal Clock is configured to a Calendar Date and Time of a Predetermined Time Zone, said Calendar Date and Time being

current at the time of manufacture of said MDC.

[c16] A method of Claim 15 wherein said Predetermined Time Zone is GMT.

[c17] A method of Claim 16, said MDC having at least a Local Time Zone Operating Parameter, said Timed Operating Parameter being configured with reference to said Internal Clock and with further reference to said Local Time Zone Operating Parameter.